

NOTICE INVITING QUOTATIONS

Date: **17.06.2016**

Subject: Purchase of Four Differential Voltage Probes for use with oscilloscope

Invitation for Tender Offers

Department of Electrical Engineering, IIT Delhi invites sealed tender offers (one financial and one technical) from eligible and experienced OEM (Original Equipment Manufacturer) OR OEM Authorized Dealer for **supply of four units of Differential Voltage Probes for use with oscilloscope with one year** on site comprehensive warranty from the date of receipt of the material as per terms & conditions specified in the tender document.

TECHNICAL SPECIFICATION:

The differential voltage probes are to be used with oscilloscopes. Nominal differential input voltage rating (AC_{rms}) should be minimum 1000V with peak voltage rating up to $\pm 1400V$. The bandwidth should be ≥ 30 MHz. The attenuation ratio should be adjustable with 100 and 1000 attenuation ratios. The CMRR should be greater than 70dB. The input impedance should be greater than 60Mohm. The accuracy of the reading should be between $\pm 3\%$. The unit should be powered by standard battery with provision of external power supply connection and low battery indication. For safety purpose, the unit should conform to IEC1010-2-031 standard with CATIII class connectors. The output cable length should be at least 50 cm.

Terms & Conditions

1. Letter from the manufacturer for this tender is to be attached for authenticity of dealership/agency, and the dealer should be authorized service provider.
2. Special discount/rebate wherever admissible may please be indicated, keeping in view that the supplies made for educational purposes in respect of the public institution of national importance.
3. Vendors should attach the relevant product brochures/datasheets for the model quoted.
4. Validity of the quotation should be at least two months.
5. Vendors will do the installation and demonstration of the equipment at IIT Delhi premises without additional charges.
6. Taxes, terms and conditions should be clearly mentioned. Transport charges, if applicable, should be included in the bid.
7. Warranty period should be clearly mentioned.
8. Payment terms and conditions should be clearly mentioned. Record of previous purchase orders and operational experience is desirable.
9. The Institute/purchase committee has the right to accept or reject any bid or all quotations without assigning any reason whatsoever.

Financial and technical quotations in a sealed envelope should be addressed to Dr. Anandarup Das, Department of Electrical Engineering, IIT-Delhi, Hauz Khas, New Delhi 110016 and should reach the Department of Electrical Engineering, IIT-Delhi by 5.00 PM on 27th June 2016.